



1614/DPW  
Jm

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 4/17/2006

Signature:

*Jeanne M. Brashear*  
(Jeanne M. Brashear)

Docket No.: 30187/41217  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Martin Kintrup et al.

Application No.: 10/533,618

Confirmation No.: 1749

Filed: April 29, 2005 as PCT/EP03/12011

Art Unit: 1614

For: MEANS AND METHODS FOR  
DIAGNOSING A TREPONEMA INFECTION

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Copies of documents B1-B4 and C1-C10 and enclosed herewith.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art."

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Accordingly, no fees are believed to be due. However, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 30187/41217. A duplicate copy of this paper is enclosed.

Dated: April 17, 2006

Respectfully submitted,

By Jeanne M. Brashear  
Jeanne M. Brashear

Registration No.: 56,301

MARSHALL, GERSTEIN & BORUN LLP

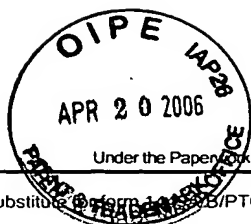
233 S. Wacker Drive, Suite 6300

Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Agent for Applicant



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute Form 1013B/PTO</p> <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>				<b>Complete if Known</b>	
				Application Number	10/533,618
				Filing Date	April 29, 2005
				First Named Inventor	Martin Kintrup
				Art Unit	1614
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	30187/41217

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	3,564,089	02-16-1971	Kiddy, S.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B1	DE 195 36 166-C1	03-06-1997	Krell, S.		
	B2	DE 694125 709-T2	03-29-2001	Behring Diagnostics, Inc.		
	B3	WO 91/10138	07-11-1991	Baxter Diagnostics Inc.		
	B4	WO 97/13151	04-10-1997	Krell, S.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	KREBS <i>et al.</i> , "Lues, Seuche Und Serologie Syphilis Up-To-Date, Infection and Serology," <i>Schweiz. Rundschau Med. (PRAXIS)</i> , 71:1807-1811 (1982).	
	C2	LARSEN <i>et al.</i> , "Laboratory Diagnosis and Interpretation of Tests for Syphilis," <i>Clin. Microbiol. Rev.</i> , 8:1-21 (1995).	
	C3	LEFEVRE <i>et al.</i> , "Evaluation of the Captia Enzyme Immunoassays for Detection of Immunoglobulins G and M to <i>Treponema-pallidum</i> in Syphilis," <i>J. Clin. Microbiol.</i> , 28:1704-1707 (1990).	
	C4	MIRANDA <i>et al.</i> , "A Comparison of VDRL and Immunoassays Developed with a Recombinant TmpA Antigen in the Screening of Antibodies to <i>Treponema pallidum</i> ," <i>Serodiagnosis and Immunotherapy in Infectious Disease</i> , 8:149-155 (1997).	
	C5	PEDERSEN <i>et al.</i> , "Enzyme-Linked Immunosorbent Assay for Detection of Antibodies to the Venereal Disease Research Laboratory (VDRL) Antigen in Syphilis," <i>J. Clin. Microbiol.</i> , 25:1711-1716 (1987).	
	C6	SAMBRI <i>et al.</i> , "Western Immunoblotting with Five <i>Treponema pallidum</i> Recombinant Antigens for Serologic Diagnosis of Syphilis," <i>Clinical and Diagnostic Laboratory Immunology</i> , 8:534-539 (2001).	
	C7	YOUNG <i>et al.</i> , "A New Recombinant Antigen Latex Agglutination Test (Syphilis Fast) for the Rapid Serological Diagnosis of Syphilis," <i>Intl. J. of STD and AIDS</i> , 9:196-200 (1998).	
	C8	ZREIN <i>et al.</i> , "Recombinant Antigen-Based Enzyme Immunoassay for Screening of <i>Treponema pallidum</i> Antibodies in Blood Bank Routine," <i>J. Clin. Microbiol.</i> , 33:525-527 (1995).	
	C9	International Search Report, PCT/EP03/12011, European Searching Authority, dated February 5, 2004.	
	C10	German Search Report, DE 10250368.0-52, German Patent Office, dated April 11, 2003.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
--------------------	-----------------